



Patent
51306/757:1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Alexander M. McQueen

Serial No.: 10/659,960

Filed: September 10, 2003

For: OMNI-DIRECTIONAL OPTICAL
CODE READER USING SCHEIMPFLUG
OPTICS

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) **Group Art Unit:** Not Yet Assigned
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) **Examiner:** Not Yet Assigned
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INFORMATION DISCLOSURE STATEMENT

Mail Stop Missing Parts
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:


☒ This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

November 6, 2003
Date of Deposit
PortInd2-4451102.1 0051306-00757

Sandi Lekar
Name of Person Mailing Paper


Signature of Person Mailing Paper

filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

- ☒ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
- ☐ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311.
- ☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.
- ☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
- ☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

STATEMENT UNDER 37 CFR § 1.97(e):

- ☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

☒ Applicant sets forth below concise explanation of the relevance of each document not in the English language and/or selected documents(s) in the English language.

The Japanese patent documents (Items DA, DB, and DD) are provided with abstracts in English.

PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:


- ☐ A check in the amount of _____ is enclosed for the above fee(s).
- ☐ Please charge PSC's Deposit Account No. **13-4953** for the above fee(s).
- ☒ The Commissioner is authorized to charge PSC's Deposit Account No. 13-4953 for any fees which may be required.¹

Respectfully submitted,

STOEL RIVES LLP

Dated: November 6, 2003

By: _____


John A. Rafter, Jr.
Reg. No. 31,653

33451
STOEL RIVES LLP
900 SW Fifth Ave., Suite 2600
Portland, OR 97204-1268
(503) 224-3380

¹ The Commissioner is authorized to charge Stoel Rives LLP's Deposit Account No. 19-4455 if the above-referenced Account No. 13-4953 has insufficient funds.

**U.S. PATENT AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

APPLICANT:

Alexander M. McQueen

FILING DATE:

September 10, 2003

GROUP:

(Use separate sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	3,963,347	6/1976	Segre et al.	356	5	
	AB	4,136,821	6/1979	Sugiura et al.	235	462	
	AC	4,333,716	6/1982	Sakane et al.	354	25	
	AD	4,490,036	12/1984	Anagnostopoulos	356	1	
	AE	4,542,528	9/1985	Sanner et al.	382	62	
	AF	4,673,274	6/1987	Nagaoka et al.	354	403	
	AG	4,687,914	8/1987	Tsunekawa et al.	250	201	
	AH	4,818,886	4/1989	Drucker	250	566	
	AI	4,825,091	4/1989	Breyer et al.	250	560	
	AJ	4,843,222	6/1989	Hochgraf	235	470	
	AK	4,861,975	8/1989	Kino et al.	250	201	
	AL	4,874,933	10/1989	Sanner	235	470	
	AM	4,877,949	10/1989	Danielson et al.	235	462	
	AN	4,946,234	8/1990	Sasada et al.	350	6.6	
	AO	4,978,860	12/1990	Bayley et al.	250	568	
	AP	5,010,241	4/1991	Butterworth	235	462	
	AQ	5,105,392	4/1992	Stringer et al.	367	99	
	AR	5,231,443	7/1993	Subbarao	354	400	
	AS	5,262,838	11/1993	Tocher	356	16	
	AT	5,341,186	8/1994	Kato	354	403	
	AU	5,396,054	3/1995	Krichever et al.	235	462	
	AV	5,414,250	5/1995	Swartz et al.	235	462	
	AW	5,442,167	8/1995	Cornelius et al.	250	201.2	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

APPLICANT:

Alexander M. McQueen

FILING DATE:

September 10, 2003

GROUP:

(Us s v ral sh ts if nec ssary)

AX	5,445,369	8/1995	Golicz et al.	271	3.23	
AY	5,446,271	8/1995	Cherry et al.	235	462	
AZ	5,485,263	1/1996	Bjorner et al.	356	4.01	
BA	5,541,400	7/1996	Hagiwara et al.	250	208.1	
BB	5,627,366	5/1997	Katz	250	234	
BC	5,691,834	11/1997	Plesko	359	202	
BD	5,717,194	10/1998	Forbes et al.	235	462	
BE	5,719,385	2/1998	Wike, Jr. et al.	235	467	
BF	5,719,678	2/1998	Reynolds et al.	356	379	
BG	5,770,847	6/1998	Olmstead	235	462	
BH	5,778,261	7/1998	Tanaka et al.	396	55	
BI	5,796,089	8/1998	Marom	235	472	
BJ	5,804,809	9/1998	Eastman et al.	235	472	
BK	5,805,275	9/1998	Taylor	356	3.16	
BL	5,814,803	9/1998	Olmstead et al.	235	462	
BM	5,837,987	11/1998	Koenck et al.	235	462	
BN	5,847,833	12/1998	Yokoyama et al.	356	375	
BO	5,864,404	1/1999	Amorosi	356	379	
BP	5,920,056	7/1999	Bonnet	235	383	
BQ	5,920,060	7/1999	Marom	235	462.2	
BR	5,923,017	7/1999	Bjorner et al.	235	385	
BS	5,974,272	10/1999	Kiesow et al.	396	140	
BT	6,072,529	6/2000	Mutze	348	351	
BU	6,085,039	7/2000	Hamada et al.	396	54	
BV	6,095,421	8/2000	Barkan et al.	234	462.22	

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APPLICANT:

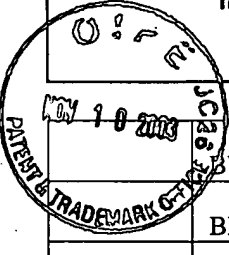
Alexander M. McQueen

FILING DATE:

September 10, 2003

GROUP:

(Use serials if necessary)



EW	6,122,001	9/2000	Micaletti et al.	348	91	
BX	6,123,264	9/2000	Li et al.	235	472.01	
BY	6,128,086	10/2000	Fowler et al.	356	376	
CA	6,177,999	1/2001	Wurz et al.	356	386	
CB	6,247,647	6/2001	Courtney et al.	235	462.36	
CC	6,247,648	6/2001	Katz et al.	235	462.42	
CD	6,344,893	2/2002	Mendlovic et al.	356	3.14	
CE	6,414,292	7/2002	Afghahi	250	208.1	
CF	6,621,063	9/2003	McQueen	250	208.1	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
DA	JP 54-83424	3/1979	Japan	G02B	7/11	*
DB	JP 60-263913	12/1985	Japan	G02B	7/11	*
DC	EP 0 620 680 A1	10/1994	EPO	H04N	5/232	
DD	JP 07-333492	12/1995	Japan	G02B	7/34	*
DE	WO 96/38708	12/1996	WIPO	G01B	11/06	
DF	WO 96/42064	12/1996	WIPO	G06K	7/10	
DG	EP 0 766 101 A2	4/1997	EPO	G01S	17/88	
DH	EP 0796 671 A1	9/1997	EPO	B07C	3/14	
DI	WO 00/04487	1/2000	WIPO	G06K	7/10	
DJ	EP 0984 319 A1	3/2000	EPO	G03B	5/08	

*English Abstract Only

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FORM PTO-1449

ATTY. DOCKET NO.

51306/757:1

SERIAL NO.

10/659,960

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INFORMATION DISCLOSURE STATEMENT

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Alexander M. McQueen

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September 10, 2003

GROUP:

(Us s veral sheets if n cessary)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EA

Young, Matt, *Optics and Lasers Including Fibers and Optical Waveguides*, 1986, Springer-Verlag, 3rd Ed., pp. 8-9

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